IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Shigeru FURUMIYA et

Serial No. 10/615,799

Filed July 10, 2003

OPTICAL DISC AND OPTICAL DISC ADDRESS READING APPARATUS AND METHOD Confirmation No. 1924

Docket No. 2003-0615

Group Art Unit 2655

Examiner Mohammad EDUN

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

IJ	applications filed after June 30, 2003 and International applications that have entered U.S. National Stage after June 30, 2003),								
[]	each ref PCT/	erence	previously ; and/or	cited	in	the in	nternational	applica	ation
[]	each refe	rence p	oreviously of	cited in	prior	parent	application	Serial	No.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
 - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
 - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. [] a full or partial English language translation submitted herewith,
 - b. [] a foreign patent office search report (in the English language) submitted herewith,
 - c. [] the concise explanation contained in the specification of the present application at page,
 - d. [] the concise explanation set forth in the attached English language abstract,
 - e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
- 5. [X] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Shigeru FURUMIYA et al.

By

Kenneth W. Fields Registration No. 52,430 Attorney for Applicant

KWF/ksh

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July 29, 2004

Sheet 1 of 1	•				-							
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLIATION (Use several sheets if necessary) Date Submitted to PTO: July 29 TRADEMENT U.S. *EXAMINER DOCUMENT DATE				ATTY DOCKET NO. SERIAL N 2003-0615 10/615,7								
				APPLICANT Shigeru FURUMIYA et al.								
				FILING DATE July 10, 2003		GROUP 2655						
U.S. PATENT DOCUMENTS												
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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)												
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